

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2001

Application or Docket Number

CLAIMS AS FILED - PART I

| | | (Column 1) | (Column 2) |
|-----------------------------------------------------------|--|--------------|--------------|
| TOTAL CLAIMS | | | |
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | | 10 minus 20 | |
| INDEPENDENT CLAIMS | | ... minus 3 | |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | | |

| SMALL ENTITY TYPE | | OR | OTHER THAN SMALL ENTITY | |
|-------------------|--------|----|-------------------------|--------|
| RATE | FEES | | RATE | FEES |
| BASIC FEE | 370.00 | OR | BASIC FEE | 740.00 |
| X\$ 9 | | OR | X\$18 | |
| X42 | | OR | X84 | |
| +140= | | OR | +280= | |
| TOTAL | | OR | TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2.

CLAIMS AS AMENDED - PART II

| | | (Column 1) | (Column 2) | (Column 3) |
|-------------------------------------------------------------------------|-------------------------------------------|------------|---------------------------------------------|------------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 8 | Minus | ** 20 | = |
| Independent | 2 | Minus | *** 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|----------------|-------------------|----|-------------------------|-------------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X\$ 9= | | OR | X\$18= | |
| X42= | | OR | X84= | |
| +140= | | OR | +280= | |
| TOTAL | | OR | TOTAL | |
| ADDITIONAL FEE | | | ADDITIONAL FEE | |

| | | (Column 1) | (Column 2) | (Column 3) |
|-------------------------------------------------------------------------|-------------------------------------------|------------|---------------------------------------------|------------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | | Minus | ** | = |
| Independent | | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| AMENDMENT B | | RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|----------------|-------------------|------|-------------------|-------------------|-------------------|
| AMENDMENT B | ADDITIONAL FEE | | AMENDMENT B | ADDITIONAL FEE | |
| X\$ 9= | | OR | X\$18= | | |
| X42= | | OR | X84= | | |
| +140= | | OR | +280= | | |
| TOTAL | | OR | TOTAL | | |
| ADDITIONAL FEE | | | ADDITIONAL FEE | | |

| | | (Column 1) | (Column 2) | (Column 3) |
|-------------------------------------------------------------------------|-------------------------------------------|------------|---------------------------------------------|------------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | | Minus | ** | = |
| Independent | | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| AMENDMENT C | | RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|----------------|-------------------|------|-------------------|-------------------|-------------------|
| AMENDMENT C | ADDITIONAL FEE | | AMENDMENT C | ADDITIONAL FEE | |
| X\$ 9= | | OR | X\$18= | | |
| X42= | | OR | X84= | | |
| +140= | | OR | +280= | | |
| TOTAL | | OR | TOTAL | | |
| ADDITIONAL FEE | | | ADDITIONAL FEE | | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

PATENT APPLICATION FEE DETERMINATION RECORD
Effective January 1, 2003

ICE

09929787

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|------------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 8 minus 20 = * 1 | |
| INDEPENDENT CLAIMS | 2 minus 3 = * 1 | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPEOR
OTHER THAN
SMALL ENTITY

| | |
|-----------|--------|
| RATE | Fee |
| BASIC FEE | 375.00 |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL | |

| | |
|-----------|--------|
| RATE | Fee |
| BASIC FEE | 750.00 |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL | 750 |

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|------------------------------------------------|-------------------------------------------|-------|---------------------------------------------|------------------|
| | Total | * 8 | Minus | ** 20 = 1 |
| Independent | * 2 | Minus | *** 3 | = 1 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

SMALL ENTITY

OR
OTHER THAN
SMALL ENTITY

| | |
|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDT. FEE | |

| | |
|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDT. FEE | |

(Column 1)

(Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|------------------------------------------------|-------------------------------------------|---------|---------------------------------------------|------------------|
| | Total | * Minus | ** = | |
| Independent | * Minus | *** = | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| | |
|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDT. FEE | |

| | |
|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDT. FEE | |

(Column 1)

(Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|------------------------------------------------|-------------------------------------------|---------|---------------------------------------------|------------------|
| | Total | * Minus | ** = | |
| Independent | * Minus | *** = | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| | |
|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDT. FEE | |

| | |
|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

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The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

Application or Docket Number

SAM - 0234

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | 8 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 8 minus 20 = | 0 |
| INDEPENDENT CLAIMS | 2 minus 3 = | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
OR SMALL ENTITY

| | |
|-----------|--------|
| RATE | Fee |
| BASIC FEE | 355.00 |
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL | |

| | |
|-----------|--------|
| RATE | Fee |
| BASIC FEE | 710.00 |
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL | 710 |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|-------------------------------------------|-------|---------------------------------------------|------------------|
| | Total | Minus | ** 80 | = 1 |
| Independent | 2 | Minus | *** 3 | = |

SMALL ENTITY

OTHER THAN
OR SMALL ENTITY

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDITIONAL FEE | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDITIONAL FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|-------------------------------------------|-------|---------------------------------------------|------------------|
| | Total | Minus | ** | = |
| Independent | 2 | Minus | *** | = |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDITIONAL FEE | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDITIONAL FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|-------------------------------------------|-------|---------------------------------------------|------------------|
| | Total | Minus | ** | = |
| Independent | 2 | Minus | *** | = |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDITIONAL FEE | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDITIONAL FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

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The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.